



Program Manager Assembled  
Chemical Weapons Alternatives

# Potential Acceleration Treatment Options in Pueblo

## A Partnership for Safe Chemical Weapons Destruction

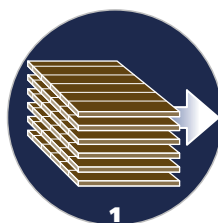
After the Sept. 11, 2001 terrorist attacks, the Army undertook specific measures to ensure the continued security of the nation's chemical weapons stockpile. Because the complete destruction of the stockpile offers the best security and protection, the Department of Defense directed the Army and the Assembled Chemical Weapons Alternatives program to accelerate destruction of chemical weapons stored at Pueblo Chemical Depot. Off-site treatment is being considered as one way to accomplish this directive.

### On-Site Treatment

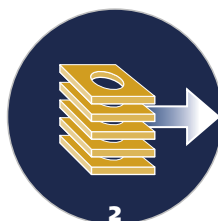
- Process all waste on site (biotreatment of agent and energetic hydrolysates, treatment of dunnage and metal parts)
- Ship all process chemicals to the site
- Ship all solid waste (dried salts, sludge and dunnage and metal parts) off site
- Recycle recoverable water

### Off-Site Treatment

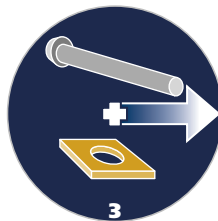
**Option 1:** Ship uncontaminated wood pallets off site for recycle and/or disposal (all other wastes processed per the on-site treatment option)



**Option 2:** Ship propellant off site for recycle and/or disposal (all other wastes processed per the on-site treatment option)



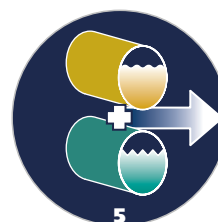
**Option 3:** Ship bursters and propellant off site for recycle and/or disposal (all other wastes processed per the on-site treatment option)



**Option 4:** Ship bursters and propellant off site for recycle and/or disposal and ship agent hydrolysates off site for treatment and disposal (all other wastes processed per the on-site treatment option)



**Option 5:** Ship agent hydrolysate and energetic hydrolysate off site for treatment and disposal (all other wastes processed per the on-site treatment option)



**Option 6:** Ship munition bodies to foundries or smelters for recycling (all other wastes processed per the on-site treatment option)

